OCT 2 9 2004 SO

DECLARATION AND POWER OF ATTORNEY

Atty. Dkt. No.: 9692-000030

DECLARATION

I hereby declare that:

Each inventor's residence, mailing address and citizenship are as stated below next to their name,

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Methods For Identifying, Viewing, and Analyzing Syntenic And Orthologous Genomic Regions Between Two or More Species

the specificat	ion of	which (check one)
		is attached hereto.
		was filed on <u>December 12, 2003</u> as United States Application Number or PCT International Application No. <u>10/735,606</u> and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

	PRIOR FOREIGN AP	PLICATION(S)		
APPN, SERIAL NO.	COUNTRY	DATE FILED (MM/DD/YYYY)	PRIORITY CLAIM	
7.1.711.02711.121107			Yes	No
		·		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY

I hereby appoint each practitioner at Customer No. 27572 of Harness, Dickey & Pierce, P.L.C., my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

CORRESPONDENCE ADDRESS

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Customer No. 27572, Harness, Dickey & Pierce, P.L.C., P. O. Box 828, Bloomfield Hills, Michigan 48303 (248) 641-1600.

Full name of sole or first inventor: Helen M. Moore
Inventor's signature:
Date: May 19, 2004
Residence: 722 College Parkway, Rockville, MD 20850
Citizenship: US
Mailing Address: 722 College Parkway, Rockville, MD 20850
Full name of second joint inventor: Vivien R. Bonazzi
Inventor's signature:
Date:
Residence: 11632 Brandy Hall Lane, North Potomac, MD 20878
Citizenship: Australian
Mailing Address: 11632 Brandy Hall Lane, North Potomac, MD 20878
Full name of third joint inventor: Leslie L. Foster
Inventor's signature:
Date:
Residence: 11637 Queen Nicole Terrace, Germantown, MD 20876
Citizenship: US
Mailing Address: 11637 Queen Nicole Terrace, Germantown, MD 20876
Full name of fourth joint inventor: Mark Gorokhov
Inventor's signature:
Date:
Residence: 11109 Flanagan Lane, Germantown, MD 20876
Citizenship: US
Mailing Address: 11109 Flanagan Lane, Germantown, MD 20876
Full name of fifth joint inventor: Olivier Jojic
Inventor's signature:
Date:
Residence: 7030 Cindy Lane, Annandale, VA 22003
Citizenship: French
Mailing Address: 7030 Cindy Lane, Annandale, VA 22003

t all tractile of sole of first inventor. Helen M. Moore
Inventor's signature:
Date:
Residence: 722 College Parkway, Rockville, MD 20850
Citizenship: US
Mailing Address: 722 College Parkway, Rockville, MD 20850
Full name of second joint inventor: Vivien R. Bonazzi Inventor's signature:
Date: 10-28-04
Residence: 11632 Brandy Hall Lane, North Potomac, MD 20878 Citizenship: Australian
Mailing Address: 11632 Brandy Hall Lane, North Potomac, MD 2087
Full name of third joint inventor: Leslie L. Foster
Inventor's signature:
Date:
Residence: 11637 Queen Nicole Terrace, Germantown, MD 20876
Citizenship: US
Mailing Address: 11637 Queen Nicole Terrace, Germantown, MD 208
Full name of fourth joint inventor: Mark Gorokhov
Inventor's signature:
Date:
Residence: 11109 Flanagan Lane, Germantown, MD 20876
Citizenship: US
Mailing Address: 11109 Flanagan Lane, Germantown, MD 20876
Full name of fifth joint inventor: Olivier Jojic
Inventor's signature:
Date:
Residence: 7030 Cindy Lane, Annandale, VA 22003
Citizenship: French
Mailing Address: 7030 Cindy Lane, Annandale, VA 22003

BEST AVAILABLE COPY

Full name of sole or first inventor: Helen M. Moore
Inventor's signature:
Date:
Residence: 722 College Parkway, Rockville, MD 20850
Citizenship: US
Mailing Address: 722 College Parkway, Rockville, MD 20850
Full name of second joint inventor: Vivien R. Bonazzi
Inventor's signature:
Date:
Residence: 11632 Brandy Hall Lane, North Potomac, MD 20878 Citizenship: Australian
Mailing Address: 11632 Brandy Hall Lane, North Potomac, MD 20878
Full name of third joint inventor: Leslie L. Foster
Inventor's signature: Lestre J. Frontin Date: 5/19/2004
Date: 5/19/2004
Residence: 11637 Queen Nicole Terrace, Germantown, MD 20876
Citizenship: US
Mailing Address: 11637 Queen Nicole Terrace, Germantown, MD 20876 5/19/2009 3723 Spriss St. N., Frederick, MD 21704 Full name of fourth joint inventor: Mark Gorokhov
Full name of fourth joint inventor: Mark Gorokhov
Inventor's signature:
Date:
Residence: 11109 Flanagan Lane, Germantown, MD 20876
Citizenship: US
Mailing Address: 11109 Flanagan Lane, Germantown, MD 20876
Full name of fifth joint inventor: Olivier Jojic
Inventor's signature:
Date:
Residence: 7030 Cindy Lane, Annandale, VA 22003
Citizenship: French
Mailing Address: 7030 Cindy Lane, Annandale, VA 22003

Full name of sole or first inventor: Helen M. Moore
Inventor's signature:
Date:
Residence: 722 College Parkway, Rockville, MD 20850
Citizenship: US
Mailing Address: 722 College Parkway, Rockville, MD 20850
Full name of second joint inventor: Vivien R. Bonazzi
Inventor's signature:
Date:
Residence: 11632 Brandy Hall Lane, North Potomac, MD 20878
Citizenship: Australian
Mailing Address: 11632 Brandy Hall Lane, North Potomac, MD 20878
Full name of third joint inventor: Leslie L. Foster
Inventor's signature:
Date:
Residence: 11637 Queen Nicole Terrace, Germantown, MD 20876
Citizenship: US
Mailing Address: 11637 Queen Nicole Terrace, Germantown, MD 20876
Full name of fourth joint inventor: Mark Gorokhov
Inventor's signature: M. Gor . Khar
Date:05/18/200Y
Residence: 11109 Flanagan Lane, Germantown, MD 20876
Citizenship: US
Mailing Address: 11109 Flanagan Lane, Germantown, MD 20876
Full name of fifth joint inventor: Olivier Jojic
Inventor's signature:
Date:
Residence: 7030 Cindy Lane, Annandale, VA 22003
Citizenship: French
Mailing Address: 7030 Cindy Lane, Annandale, VA 22003

Full name of sole or first inventor: Helen M. Moore
Inventor's signature:
Date:
Residence: 722 College Parkway, Rockville, MD 20850
Citizenship: US
Mailing Address: 722 College Parkway, Rockville, MD 20850
Full name of second joint inventor: Vivien R. Bonazzi
Inventor's signature:
Date:
Residence: 11632 Brandy Hall Lane, North Potomac, MD 20878
Citizenship: Australian
Mailing Address: 11632 Brandy Hall Lane, North Potomac, MD 20878
Full name of third joint inventor: Leslie L. Foster
Inventor's signature:
Date:
Residence: 11637 Queen Nicole Terrace, Germantown, MD 20876
Citizenship: US
Mailing Address: 11637 Queen Nicole Terrace, Germantown, MD 20876
Full name of fourth joint inventor: Mark Gorokhov
Inventor's signature:
Date:
Residence: 11109 Flanagan Lane, Germantown, MD 20876
Citizenship: US
Mailing Address: 11109 Flanagan Lane, Germantown, MD 20876
Full name of fifth joint inventor: Olivier Jojic
Inventor's signature:
Date:
Residence: 7030 Cindy Lane, Annandale, VA 22003
Citizenship: French
Mailing Address: 7030 Cindy Lane, Annandale, VA 22003

Full name of sixth joint inventor: Fu Lu
Inventor's signature:
Inventor's signature: Date: 5/17/04
Residence: 11916 Appaloosa Way, Gaithersburg, MD 20878 MD 20878
Citizenship: P.R. China
Mailing Address: 11916 Appaloosa Way, Gaithersburg, MD 20876 20878
Full name of seventh joint inventor: Douglas Mason
Inventor's signature:
Date:
Residence: 11202 Arrowleaf Court, Germantown, MD 20876
Citizenship: US
Mailing Address: 11202 Arrowleaf Court, Germantown, MD 20876
Full name of eighth joint inventor: Zhen Yuan Wang
Inventor's signature:
Date:
Residence: 8623 Coral Gables Lane, Vienna, VA 22182
Citizenship: US
Mailing Address: 8623 Coral Gables Lane, Vienna, VA 22182
Full name of ninth joint inventor: Richard E. Wise
Inventor's signature:
Date:
Residence: 13251 Country Ridge Dr., Germantown, MD 20874
Citizenship: US
Mailing Address: 13251 Country Ridge Dr., Germantown, MD 20874
Full name of tenth joint inventor: Xiangqun Holly Zheng
Inventor's signature:
Date:
Residence: 12165 Hidden Brook Terrace, N. Potomac, MD 20878
Citizenship: US
Mailing Address: 12165 Hidden Brook Terrace, N. Potomac, MD 20878

Full name of sixth joint inventor: Fu Lu
Inventor's signature:
Date:
Residence: 11916 Appaloosa Way, Gaithersburg, MD 20876
Citizenship: P.R. China
Mailing Address: 11916 Appaloosa Way, Gaithersburg, MD 20876
Full name of seventh joint inventor: Douglas Mason Inventor's signature: Date:5/17/2004
Residence: 11202 Arrowleaf Court, Germantown, MD 20876
Citizenship: US
Mailing Address: 11202 Arrowleaf Court, Germantown, MD 20876
Full name of eighth joint inventor: Zhen Yuan Wang
Inventor's signature:
Date:
Residence: 8623 Coral Gables Lane, Vienna, VA 22182
Citizenship: US
Mailing Address: 8623 Coral Gables Lane, Vienna, VA 22182
Full name of ninth joint inventor: Richard E. Wise
Inventor's signature:
Date:
Residence: 13251 Country Ridge Dr., Germantown, MD 20874
Citizenship: US
Mailing Address: 13251 Country Ridge Dr., Germantown, MD 20874
Full name of tenth joint inventor: Xiangqun Holly Zheng
Inventor's signature:
Date:
Residence: 12165 Hidden Brook Terrace, N. Potomac, MD 20878
Citizenship: US
Mailing Address: 12165 Hidden Brook Terrace, N. Potomac, MD 20878

Full name of sixth joint inventor: Fu Lu
Inventor's signature:
Date:
Residence: 11916 Appaloosa Way, Gaithersburg, MD 20876
Citizenship: P.R. China
Mailing Address: 11916 Appaloosa Way, Gaithersburg, MD 20876
Full name of seventh joint inventor: Douglas Mason
Inventor's signature:
Date:
Residence: 11202 Arrowleaf Court, Germantown, MD 20876
Citizenship: US
Mailing Address: 11202 Arrowleaf Court, Germantown, MD 20876
Full name of eighth joint inventor: Zhen-Yuan Wang
Inventor's signature: $\frac{2hey}{18/04}$
Date: 6/18/04
Residence: 8623 Coral Gables Lane, Vienna, VA 22182
Citizenship: US
Mailing Address: 8623 Coral Gables Lane, Vienna, VA 22182
Full name of ninth joint inventor: Richard E. Wise
Inventor's signature:
Date:
Residence: 13251 Country Ridge Dr., Germantown, MD 20874
Citizenship: US
Mailing Address: 13251 Country Ridge Dr., Germantown, MD 20874
Full name of tenth joint inventor: Xiangqun Holly Zheng
Inventor's signature:
Date:
Residence: 12165 Hidden Brook Terrace, N. Potomac, MD 20878
Citizenship: US
Mailing Address: 12165 Hidden Brook Terrace, N. Potomac, MD 20878

Full name of sixth joint inventor: Fu Lu
Inventor's signature:
Date:
Residence: 11916 Appaloosa Way, Gaithersburg, MD 20876
Citizenship: P.R. China
Mailing Address: 11916 Appaloosa Way, Gaithersburg, MD 20876
Full name of seventh joint inventor: Douglas Mason
Inventor's signature:
Date:
Residence: 11202 Arrowleaf Court, Germantown, MD 20876
Citizenship: US
Mailing Address: 11202 Arrowleaf Court, Germantown, MD 20876
Full name of eighth joint inventor: Zhen Yuan Wang
Inventor's signature:
Date:
Residence: 8623 Coral Gables Lane, Vienna, VA 22182
Citizenship: US
Mailing Address: 8623 Coral Gables Lane, Vienna, VA 22182
Full name of ninth joint inventor: Richard E. Wise
Inventor's signature: Mutant Win
Inventor's signature: Mukariff Win Date: 5/17/04
Residence: 13251 Country Ridge Dr.,Germantown, MD 20874
Citizenship: US
Mailing Address: 13251 Country Ridge Dr., Germantown, MD 20874
Full name of tenth joint inventor: Xiangqun Holly Zheng
Inventor's signature:
Date:
Residence: 12165 Hidden Brook Terrace, N. Potomac, MD 20878
Citizenship: US
Mailing Address: 12165 Hidden Brook Terrace, N. Potomac, MD 20878

Full name of sixth joint inventor: Fu Lu
Inventor's signature:
Date:
Residence: 11916 Appaloosa Way, Gaithersburg, MD 20876
Citizenship: P.R. China
Mailing Address: 11916 Appaloosa Way, Gaithersburg, MD 20876
Full name of seventh joint inventor: Douglas Mason
Inventor's signature:
Date:
Residence: 11202 Arrowleaf Court, Germantown, MD 20876
Citizenship: US
Mailing Address: 11202 Arrowleaf Court, Germantown, MD 20876
Full name of eighth joint inventor: Zhen Yuan Wang
Inventor's signature:
Date:
Residence: 8623 Coral Gables Lane, Vienna, VA 22182
Citizenship: US
Mailing Address: 8623 Coral Gables Lane, Vienna, VA 22182
Full name of ninth joint inventor: Richard E. Wise
Inventor's signature:
Date:
Residence: 13251 Country Ridge Dr., Germantown, MD 20874
Citizenship: US
Mailing Address: 13251 Country Ridge Dr., Germantown, MD 20874
Full name of tenth joint inventor: Xiangqun Holly Zheng
Inventor's signature:
Date:
Residence: 12165 Hidden Brook Terrace, N. Potomac, MD 20878
Citizenship: US
Mailing Address: 12165 Hidden Brook Terrace, N. Potomac, MD 20878

Full name of eleventh joint inventor: Fei Zhong
Inventor's signature: Fer Short
Date: 6/18/2004
Residence: 16905 George Washington Dr., Rockville, MD 20853

Citizenship: US

Mailing Address: 16905 George Washington Dr., Rockville, MD 20853